

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims:

Listing of Claims:

1. (Currently amended) A wireless communication terminal comprising:
a measurement section that measures quality of a signal transmitted from a base station;
a determination section that determines whether or not handoff is to be performed based on a measurement result of the measurement section and a criterion threshold value of the determination of the handoff; and

a handoff section that performs the handoff based on a determination result of the determination section,

wherein the determination section determines whether the handoff section has performed a predetermined repetition pattern of handoffs, and changes the criterion threshold value of the determination of the handoff if it is determined that the handoff section has performed the predetermined repetition pattern of handoffs.

2. (Currently amended) The wireless communication terminal according to claim 1, wherein the determination section changes the criterion threshold value of the determination of the handoff when a predetermined repetition of two pilot signals is acquired.

3. (Currently amended) The wireless communication terminal according to claim 2, wherein when qualities of the two pilot signals acquired repeatedly are equal to or greater than a predetermined value, the criterion threshold value of the determination of the handoff is changed.

4. (Currently amended) The wireless communication terminal according to claim 1, further comprising:

a detection section that detects time during which a preceding pilot signal is acquired every time handoff is performed,

wherein the determination section changes the criterion threshold value of the determination of the handoff based on the time detected by the detection section.

5. (Canceled)

6. (Previously presented) The wireless communication terminal according to any one of claims 1 to 4, wherein the wireless communication terminal enables to be in an idle state condition with both methods of cdma2000 1x method and 1xEVDO method, and the determination section is used as section for determining a handoff of cdma2000 1x method.

7. (Currently amended) A handoff determination method of a wireless communication terminal which performs wireless communication using each of a first communication method and a second communication method and enables to be in an idle state condition with both methods, the handoff determination method comprising the steps of:

measuring quality of a signal transmitted from a base station;

determining whether or not a handoff is to be performed based on a measurement result and a criterion threshold value of the determination of the handoff;

performing the handoff based on a determination result;

determining whether the handoff section has performed a predetermined repetition pattern of handoffs; and

changing the criterion threshold value of the determination of the handoff if it is determined that the handoff section has performed the predetermined repetition pattern of handoffs.

8. (Currently amended) The handoff determination method according to claim 7, wherein the criterion threshold value of the determination of the handoff is changed when two pilot signals are repeatedly acquired.

9. (Currently amended) The handoff determination method according to claim 8, wherein when qualities of the two pilot signals acquired repeatedly are equal to or greater than a predetermined value, the criterion threshold value of the determination of the handoff is changed.

10. (Currently amended) The handoff determination method according to claim 7, wherein time during which a preceding pilot signal is acquired is detected every time handoff is performed, and the criterion threshold value of the determination of the handoff is changed based on the detected time.

11. (Canceled)

12. (Previously presented) The handoff determination method according to any one of claims 7 to 10, wherein the handoff determination method is used for a wireless communication terminal which enables to be in an idle state condition with both methods of cdma2000 1x method and 1xEVDO method, and whether or not handoff of the cdma2000 1x method is to be performed is determined.

13. (Canceled)

14. (Previously presented) The wireless communication terminal according to claim 1, wherein the predetermined repetition pattern of handoffs is a return handoff.

15. (Previously presented) The handoff determination method according to claim 7, wherein the predetermined repetition pattern of handoffs is a return handoff.

16. (Canceled)

17. (Currently amended) A wireless communication terminal comprising:

a measurement section that measures quality of a signal transmitted from a base station;

a determination section that determines whether or not handoff is to be performed based on a measurement result of the measurement section and a criterion threshold value of the determination of the handoff;

a handoff section that performs the handoff based on a determination result of the determination section;

a detection section that detects a time period during which a pilot signal is acquired; and
a change section that, when a handoff is performed so that a currently acquired pilot signal is switched to return to a same pilot signal that is same as a preceding pilot signal, changes the criterion threshold value of the determination of the handoff based on time period during which the currently acquired pilot signal is acquired until returning to the same pilot.

18. (Currently amended) A handoff determination method comprising:

measuring quality of a signal transmitted from a base station;
determining whether or not a handoff is to be performed based on a measurement result and a criterion threshold value of the determination of the handoff;
performing the handoff based on a determination result;
detecting a time period during which a pilot signal is acquired;
when a handoff is performed so that a currently acquired pilot signal is switched to return to a same pilot signal that is same as a preceding pilot signal, changing the criterion threshold value of the determination of the handoff based on time period during which the currently acquired pilot signal is acquired until returning to the same pilot signal.

19. (Currently amended) The wireless communication terminal according to claim 1, wherein the determination section changes the criterion threshold value of the determination of the handoff if it is determined that the handoff section has performed the predetermined repetition pattern of handoffs, and a strength or a quality of a current signal is above a predetermined threshold.

20. (Currently amended) The handoff determination method to claim 7, further comprising:

changing the criterion threshold value of the determination of the handoff if it is determined that the handoff section has performed the predetermined repetition pattern of handoffs and a strength or a quality of a current signal is above a predetermined threshold.